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(FILE 'HOME' ENTERED AT 15:23:50 ON 28 SEP 2005)

FILE 'CA' ENTERED AT 15:23:56 ON 28 SEP 2005

L1 58 S AIPORT(3A)CONCRETE OR RUNWAY(3A)CONCRETE OR AIRFIELD(2A)CONCR

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L1 ANSWER 49 OF 58 CA COPYRIGHT 2005 ACS on STN  
AN 88:93882 CA  
ED Entered STN: 12 May 1984  
TI Structural design of airfield pavements using lime-flyash-aggregate mixes  
AU Singh, Avtar; Sudhindra, R. R.; Chaturvedi, A. K.  
CS Coll. Mil. Eng., Poona, India  
SO Highway Research Bulletin (1977), 5, 35-66  
CODEN: HREBDK; ISSN: 0376-4788  
DT Journal  
LA English  
CC 58-5 (Cement and Concrete Products)  
AB Lime-fly ash-aggregate mixts. are used as bases for **concrete**  
**airfield** pavement which is designed according to the ultimate load  
theory. The min. load factor of 1.5 is achieved with a confidence level  
of 99.7%.  
ST lime fly ash pavement  
IT Lime (chemical)  
RL: USES (Uses)  
(aircraft pavement basis containing fly ash and, with aggregates)  
IT Pavements and Roads  
(airfield, bases for, from fly ash and lime with aggregates)  
IT Ashes (residues)  
(fly, airfield pavement bases containing lime and, with aggregates)